

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

23 MARCH 1978

ECOLOGICAL RESERVES FOR ALBERTA

For the past ten years, an organization of natural resource scientists from Alberta universities, industry, and provincial and national government agencies has been working for provincial legislation to establish a network of Ecological Reserves throughout Alberta. With Bill 202, "The Ecological Reserves Act", presented during this session of the Alberta Legislature, it would seem that their work is bearing fruit.

The present organization, the Alberta Ecological Survey (AES), has grown out of the program of conservation of natural ecosystems started by the International Biological Program in 1968. The stated aims of the AES are: "to find, survey, and evaluate the better remaining examples of natural ecosystems in the province; to nominate the best of these to appropriate governments for permanent protection in Ecological Reserves; and to suggest guidelines for their proper management and use for educational and scientific purposes, thereby serving the long-term welfare of Albertans." The co-chairmen of the AES are G.H. LaRoi, Professor of Botany, and W.A. Fuller, Professor of Zoology.

In a recent newsletter, distributed to members of the Alberta Legislature, the AES advocated that "the Government of Alberta should take the necessary measures now to establish a representative network of Ecological Reserves across the province and should, without further delay, enact legislation to guarantee their long-term protection and usefulness."

An editorial in the newsletter stated that "Alberta, with its wide range of climate, topography, geology and soils, supports a diverse array of natural plant and animal communities. The distribution, abundance, biological productivity, and varied uses of these native ecosystems have been instrumental in shaping the history of human settlement and patterns of resource development in the province. These ecosystems constitute a priceless natural heritage . . . , and have immense untapped potential for our future. Excellent examples of these should be preserved and protected for the benefit of present and future generations of Albertans."

The editorial and the rest of the newsletter



Between 4,000 and 5,000 students and faculty members from Alberta universities gathered before the main entrance to the provincial Legislature last Wednesday afternoon, 15 March, to demonstrate their concern to the provincial government about its policies in funding the province's universities.

Photo courtesy of The Gateway

go on to point out that because of the changes wrought on the various ecosystems in the province by the white man, few untouched examples of such systems remain. Delicate and vulnerable plant and animal species become extinct as a result of development; roads and vehicular incursions generally cause erosion and disrupt migration patterns. Although the changes are not always deleterious, there is immense value in protecting outstanding and/or characteristic examples of indigenous ecosystems, as "environmental monitoring sites or benchmarks against which we can measure and compare man's influences." Such areas would serve as "outdoor laboratories for natural resource research and education," teaching such things as proper management of renewable resources. Study of the structure, function, and stability of an ecosystem and the patterns of successional repopulation by plants and animals of areas damaged by fire, erosion, and previous human incursions is essential to research into reclamation of land after resource development.

The Ecological Reserves proposed by the AES would take up only small areas, totalling no more than 0.5 percent of the area of the province, and, unlike the national parks and the wilderness areas, would be widely distributed, "so that no constituency would feel imposed upon or left out of the picture." There would be three classes of Ecological Reserves: Major Ecological Reserves, areas large enough to contain examples of most, if not all, of the ecosystem types in one biogeographical section; Supplementary Ecological Reserves, which would contain

one or more ecotypes characteristic to a region but not present within a Major Ecological Reserve; and Special Ecological Reserves, containing exceptional features but not necessarily a completely self-regulating ecosystem. The focus of Ecological Reserves would be scientific and recreational. Thus they would be different in kind from national and provincial parks and wilderness areas, whose focus is scenic and recreational. In such areas, ecosystems, while protected to a degree, represent only an incomplete sample of those characteristics of the whole province.

According to the AES, the degree of protection available to areas containing valuable examples of indigenous ecosystems in the province is "definitely inadequate" under existing legislation. The AES and its predecessor have been working closely with the interdepartmental Natural Areas Committee of the Alberta Government since 1968. The two bodies have together made some progress towards preserving some of the special areas nominated as Ecological Reserves, but "several of these key areas are now in great danger because they have no real protection in law."

The fourteen areas nominated as Ecological Reserves include the following.

Milk River Canyon (proposed as a Major Ecological Reserve), an area 105 km south of Medicine Hat, is an undulating plain incised by the canyon of the Milk River and the valley of Kennedy Creek. The vegetation of its coulees and badlands is "probably the most complex mosaic in any of the land units in the area," and the variety of flora, fauna, and soils provides an excellent study of successional ecosystems. Moreover, the area provides extensive ungrazed grassland and river valley communities, rare dinosaur and other fossils, nesting sites for birds of prey, including two golden eagle eyries, extensive badlands, and species of plants and animals which are unique to the Milk River area. The Milk River Canyon is the deepest on the Canadian plains.

Pinhorn and Lost River Ecological Reserves are two small areas in the southeast of the province that have been nominated as Special Ecological Reserves. These contain the only two known populations in Canada of the plant *Yucca glauca* and its obligate pollinator, a species of pronuba moth.

Hardwick Coulee (nominated as a Supplementary Ecological Reserve) represents the Montane Section of the southern part of the Rocky Mountains, including many of the physiographic and biotic features typical of the Porcupine Hills and the mountains south of the Bow River, features restricted to the southwestern part of the province. The

area is also the headwater basin for the small streams which flow northward into Trout Creek, which itself is a tributary to the Oldman River; headwater basins are easily managed areas, because upstream influences can be easily controlled.

Plateau Mountain Ecological Reserve, nominated as a Special Ecological Reserve, contains an unusually extensive plateau at about 2,450 metres altitude (8,000 feet) in the Livingstone Range southwest of Calgary. Plateau Mountain contains extensive areas of patterned ground, thought to be a relic of an earlier, colder period, and an ice cave with rare and delicate ice features such as large crystals, ice flowers, and corkscrew stalactites. The cave is now closed with a locked gate, because even the small amount of heat from visitors' bodies and from flashbulbs has already damaged these special features. There is evidence that the plateau protruded as an island above a sea of ice during the last glaciation and acted as a glacial refugium for various plant and animal species. There is already considerable research being conducted in the area, but there is also considerable damage caused by all-terrain vehicles to the alpine tundra vegetation (a road built to the top of the plateau to reach a natural gas well makes the area easily accessible to off-road vehicles).

Other areas that have been nominated as Ecological Reserves are the *Beehive Ecological Reserve* (a Major Ecological Reserve), representing the Alpine Tundra and Subalpine Forest Sections of the southern part of the Rocky Mountains and containing many species restricted to this area, including an isolated population of Columbian ground squirrels; *Cardinal River Divide* (Supplementary Ecological Reserve), representing the Alpine Tundra and Subalpine Forest Sections of the northern part of the Rocky Mountains, with its large variety of mammal species and isolated and rare floral species; *Otauwau Lake Ecological Reserve* (Major Ecological Reserve), representing the Lower Foothills Section of the Boreal Forest Region, with unusual and well-developed patterned peatland and population of large Swan Hills grizzly bears; *Athabasca Sand Dunes* (Major Ecological Reserve); *Crow Creek* (Major Ecological Reserve); *Timeau Creek* (Special Ecological Reserve); *Goose Mountain* (Major Ecological Reserve; and *Ministik Lake* (Major Ecological Reserve).

Other areas may be nominated as Ecological Reserves as they are studied and discovered to have notably characteristic, undisturbed, or special ecosystems that do not exist elsewhere in the province. Passage of the Ecological Reserves Act will assure the

FOLIO

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protection and survival of areas like these.

Further information about Ecological Reserves can be obtained from the Alberta Ecological Survey, in care of the Botany Department, B414 Biological Sciences Centre.

GENERAL FACULTIES COUNCIL MEETING

A meeting of the GFC will be held on Monday, 27 March at 2 p.m. in the Council Chambers, University Hall.

Agenda

1. Approval of the Agenda
2. Approval of the Minutes
3. Question Period
4. New Members 1978-79

Reports

5. Executive Committee Report
6. Report of the Board of Governors
7. Report of the Nominating Committee

New business

8. Equal Opportunities Committee: Desirability and Accountability
9. Citizenship/Residence Guidelines in Quota Faculties: CAT Proposal for Extension
10. Other business

NOTICES

Notices must reach the Editor by 9 a.m. the Thursday prior to publication. Written notification is necessary

Search Committee for a President

The General Faculties Council is seeking nominations for one member of the academic staff to be elected by the GFC to serve on the Search Committee for a President. Those people who have suggestions or who are interested in serving on this Committee are requested to contact the Secretary of the Nominating Committee, 2-1 University Hall, telephone 432-4715. A brief vita should accompany any nominations. Interested persons are asked to contact the Secretary of the Nominating Committee no later than 7 April 1978.

Faculty Forum

The last Faculty forum of the year will be a dinner meeting at the Faculty Club on 30 March. Peter Craigie of the Department of Religious Studies at the University of Calgary will speak on "Christians, the old testament, and the problem of war." For further information and reservations, telephone 432-4513.

Library Hours for Good Friday

The hours of operation for the Library

system will be altered for 24 March, but the Library buildings will be open as usual on 25 and 26 March. Cameron Library, Rutherford Library, Education Library, the Law Library, and the Rutherford Reading Room will be open on 24 March. Their hours of operation will be from 9 a.m. to 12 midnight with the exception of the Law Library which will be open from 8 a.m. to 12 midnight, and the Education Library which will be open from 9 a.m. to 6 p.m. Circulation services, including Cameron Reserve, Medical Sciences Reserve, and Education Reserve, will be open from 9 a.m. to 4:45 p.m. Limited staff will be on duty in some public service divisions, but the following areas will be closed: Micromaterials, Cameron Library; Periodicals Reading Room, Rutherford South; Special Collections, Cameron Library; John W. Scott Library; the Mathematics Library; and the Physical Sciences Library.

French Courses

The School of the Alliance Française, a non-profit organization, is conducting French courses for adults and children. The courses will be starting in April. Registration will take place on 3 April from 4 p.m. to 8 p.m. in 232 Education South. For further information, telephone 433-7946 or 466-7960.

Africa Work, Travel, and Study Program

Operation Crossroads Africa sends volunteers to French-speaking and English-speaking African countries during the summer to live within rural village communities and assist with vital self-help projects that involve construction, health clinics, agriculture, music, art, archaeology, journalism, and community development. Volunteers often arrange to receive academic credit for their summer experience. Those people who are interested in participating in the Program should contact Freddie Zufferey, telephone 432-5898 or 424-1944.

Students International Meditation Society

Lectures on the Transcendental Meditation Program are offered every Wednesday at 12 noon in 104 Students' Union Building. Admission to these introductory lectures is free. For further information telephone 488-0148.

Sports Awards

During the City of Edmonton's Honors and Awards evening to be held on 12 April, sports will be one of the award categories. Groups or individuals who have won Canadian championships or distinguished themselves in international competition are eligible for an award. Applications by or on behalf of persons or teams who qualify for an award between April 1977 and 31 March

Invitation to apply

Emil Skarin Memorial Fund

Applications are invited to the Emil Skarin Memorial Fund Committee of the University Senate for a 1978 project or projects worthy of financial support amounting to \$5,000 from the Fund.

Projects must be of some value to the public as well as to the University of Alberta, be consistent with the general aims and purposes of this University, and not normally be funded by it. Preference will be given to projects with an emphasis on the humanities and the arts, but there are no restrictions on the nature of eligible projects.

Project proposals should include objectives, schedule, budget, procedures for organization and evaluation. Application forms are available on request, and fully completed applications should be sent before April 1, 1978 to:

Chairman,
Emil Skarin Memorial Fund Committee
The Senate
University of Alberta
Edmonton, Alberta
T6G 2G8

1978 should be mailed as soon as possible to Ian Mennie, Edmonton Parks and Recreation, 11507 74 Avenue, Edmonton, T6G 0G1.

Permanent Move of Interdisciplinary Studies

Interdisciplinary Studies will be moving from 1-5 University Hall to its permanent quarters in 1-9 University Hall on 21 March. The telephone numbers will remain the same as shown in the campus telephone directory.

Theatre and You

The "Houselighters" of the Citadel Theatre will be sponsoring the next session in their theatre education program, "Theatre and You," from 1 p.m. to 2 p.m. on 23 March at the Citadel Theatre. The guest speaker will be Francis Hyland. The price of admission is \$1. For further information telephone 439-4225 or 479-7826.

Computing Services

Client Training Sessions

Registrations are now being accepted for Computing Services Client Training Sessions. Registration forms should be completed before the first class and submitted to 252 General Services Building. For further information, telephone 432-2261 or 432-2463.

Book Sale

The Edmonton Public Library will hold a sale of discarded hardcover and paperback books on 3 April from 9 a.m. to 9 p.m. The sale will be held downstairs in the Foyer Gallery of the Centennial Library. Hardcover books will be sold for 75 cents a copy and paperbacks will be sold for 25 cents a copy. For further information, telephone 432-2331, extension 244.

Jock Macdonald Monograph

Joyce Zemans, Chairman of the Department of Visual Arts at York University, is preparing a monograph on J.W.G. (Jock) Macdonald. Anyone having information about the locations of Macdonald's work, or information regarding his life as an artist and a teacher should contact Professor Zemans. She would also appreciate the names of individuals whom she might contact regarding such information, and she may be contacted by writing to: Joyce Zemans, Chairman, Department of Visual Arts, Faculty of Fine Arts, York University, 4700 Keele Street, Downsview, Ontario, M3J 1P3.

Dial-A-Dietitian

Dial-a-Dietitian is a public service carried out by the Alberta Registered Dietitians Association. The service allows individuals to call 454-2649, an answering service, and ask

questions about nutrition, planning adequate meals, purchasing, storing, or handling of foods, food labelling and additives, preparing and cooking convenience foods, and similar topics. Within forty-eight hours a volunteer registered dietitian will call back with the researched answer to the question. For those people who live in other parts of Alberta, written responses will be sent in reply to telephone inquiries.

The purpose of Dial-a-Dietitian is to provide the public with an authoritative source of nutrition information. The service is free of charge. Dial-a-Dietitian operates from 9 a.m. to 5 p.m. Monday through Friday, holidays excepted. Further information about the service is available by telephoning 435-5695.

Data Library Directory Available

A printed catalogue of the University's machine-readable datasets is now available for reference at the following locations: Rutherford Library; Cameron Library, Government Publications Section; and the Political Science Reading Room, 12-15 Tory Building.

The Data Library is a registry of all machine-readable datasets on the campus, and in some cases, it maintains the datasets. Materials in the Library cover a range of subjects which include political science, geography, medicine, and many others. Reference services are also provided by the Data Library.

The Data Library catalogue may be searched through its keyword index which describes the data base by using the Library of Congress or Natural Language descriptors. The combined keyword index provides entries to the Data Library Directory, and the Directory itself is arranged alphabetically by the dataset title.

For further information on the Data Library contact Jana Lamont, 319B General Services Building, or telephone 432-2261.

Recall Notices on Library Material

Under certain circumstances urgent recall notices may be mailed to borrowers before the library material is due to be returned. It is important for the person requiring this material that it be returned on or before the new due date. Effective 3 January 1978, borrowing privileges have been suspended immediately when recalled material is overdue. This sanction will be applied to staff and students who enjoy borrowing privileges.

Posters and Signs

A number of regulations apply to the display of posters and signs on campus. All interior displays should be placed on the notice boards in the major campus buildings, and posters and signs should never be placed on painted

surfaces, plastered walls, woodwork or blackboards. However, when a greater distribution of posters is desired for a special event, masking tape may be used to fasten the posters to surfaces other than the notice boards. In such cases the use of anything but masking tape (glue, tacks, nails, etc.) is prohibited. Signs or posters may be affixed to glass doors provided that vision is not obstructed in a way that creates a safety hazard. For further information about the interior display of signs and posters contact Werner Larsen, Building Services Manager, telephone 432-5224.

For exterior displays of signs and posters only limited notice board space is available. Affixing such displays to grounds' furnishings, light-posts, or trees is not permitted. However, portable notice boards are available for special events. Further information about the use and cost of portable notice boards, and information about exterior displays in general is available from Guy Jutte, Grounds Manager, telephone 432-4724.

Only a moderate number of signs or posters may be placed in any one location and the dimensions of any display should be limited to about 460 mm by 600 mm. Individuals or organizations are responsible for the prompt removal of their signs or posters after the event to which the display makes reference. Any large, unusual, or special display should be discussed in advance with Russ Motyka, Building Maintenance Manager, telephone 432-4833.

The maintenance staff have instructions to remove any display that is not posted in accordance with regulations. Damage resulting from improper posting of signs and posters may be charged to the individuals or organization responsible.

United States Tax Returns

A Revenue Service Representative, John Finnick, will be at the Chateau Lacombe until 24 March to assist citizens of the United States with their tax returns. During his stay in Edmonton, Mr. Finnick may be reached by telephoning 428-6611.

Young Professionals Program

The World Bank will soon be recruiting postgraduate students of Canadian nationality or landed immigrant status for its Young Professionals Program. Faculty members are asked to recommend interested students who are of high quality and who may be suitable for bank work. The next two dates for selection of candidates for the Program will be in April and October. For further information and application forms contact Terry Krissie, Office of Student Affairs, 225 Athabasca Hall, telephone 432-5396.

Bookstore Closes for Inventory

For the purpose of taking inventory, the Bookstore will close at 5 p.m. on 29 March. Regular business will be underway again on 3 April at 8 a.m.

Ukrainian Historical Conference

A Ukrainian Historical Conference will take place at the University of Western Ontario on 29, 30, and 31 May. The Conference will take place within the framework of the annual meeting of the Canadian Association of Slavists, and is sponsored by the Canadian Institute of Ukrainian Studies.

The Ukrainian Historical Conference will be the first major conference on the North American continent to treat the whole spectrum of Ukrainian history, from the tenth through the twentieth centuries, and the conference is indicative of the fact that Ukrainian history has matured as an independent and developed discipline. The proceedings of the conference will be published by the Canadian Institute of Ukrainian Studies.

For further information and registration materials contact The Canadian Institute of Ukrainian Studies, 335 Athabasca Hall, The University of Alberta, Edmonton, Alberta, T6G 2E8.

Study in India

The Government of India requires that all individuals engaged in doctoral or post-doctoral research in India who are not Indian citizens obtain approval for their projects from the Government of India.

The Shastri Indo-Canadian Institute, through its Delhi Office, is willing to help with the clearance of non-Shastri scholars. Individuals who apply for grants in Canada for research in India should send a copy of their research proposal to the Shastri Indo-Canadian Institute in New Delhi to obtain prior approval in principle. This procedure will eliminate a further delay once the granting authorities in Canada have approved the project.

Applications should be sent to the following address: Shastri Indo-Canadian Institute, 156 Golf Links, New Delhi, India, 110003.

Mountaineering Course

A course in general mountaineering is being given under the auspices of the Edmonton Section of the Alpine Club of Canada.

The course consists of lectures on living in the mountains, equipment, knots and harnesses, rock climbing, snow and ice climbing, safety and first aid, food and food requirements, map-reading and route-finding, and similar topics.

Following the lecture series there will

be three practical sessions held in the mountains, one on rock climbing, one on snow techniques, and one on ice climbing. Attendance of the lectures is mandatory for attending the practical sessions.

Lectures will be held on Mondays and Wednesdays, 27 March, 3 April, 5 April, 10 April, and 17 April, at 7:30 p.m. in V1-11 Physics Building.

A charge of \$2 will be made for the lecture series and \$10 for the series of practical sessions.

Further information may be obtained from Rick Checkland at 465-3624, or Jeanette Rothrock at 432-4991.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. Thursday one week prior to publication. Written notification is preferred.

23 MARCH, THURSDAY

Humanities Film Society

7 p.m. *Macbeth* (Great Britain, 1971). Directed by Roman Polanski and starring Jon Finch and Francesca Annis. TL-11 Tory Building. Admission is \$1. Tickets available at the door.

24 MARCH, FRIDAY

Cinematheque 16

7:30 p.m. *Jesus Christ, Superstar* (United States, 1973). Directed by Norman Jewison and starring Ted Neely and Carl Anderson. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

Edmonton Symphony Chorus

8 p.m. Haydn's *Seven Words of Christ*. All Saints Cathedral. Admission is \$4 regular and \$3 for students. Tickets available at all Bay Box Offices and at the door.

25 MARCH, SATURDAY

Faculty Club

Downstairs. Saturday buffet: bouillabaise, pot au feu, salad bar, dessert table. *Upstairs.* Chef's special: cream of chicken soup, Waldorf salad, beef Wellington, fresh vegetables, cherries jubilee, \$7.95. Also regular dinner menu. Reservations required.

Pakistan Cultural Evening

6 p.m. The Pakistan Students' Association presents a Cultural Evening. Students Union Theatre. For further information contact the Students' Union Information Desk, telephone 432-4271.

Edmonton Symphony Chorus

8 p.m. Haydn's *Seven Words of Christ*. All Saints Cathedral. Admission is \$4 regular and \$3 for students. Tickets available at the Bay Box Office and at the door.

Claude Kenneson

8 p.m. Claude Kenneson, 'cellist, performs in concert with the Edmonton Youth Orchestra. Convocation Hall. Admission is free.

26 MARCH, SUNDAY

Community Awards Program

2 p.m. The annual Community Awards Program and cultural entertainment presented by the Council of India Societies of Edmonton. Students' Union Building. For further information contact the Students' Union Information Desk, telephone 432-4271.

Cinematheque 16

2 p.m. *Jesus Christ Superstar* (United States, 1973). Directed by Norman Jewison and starring Ted Neely and Carl Anderson. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

Biblical Film Series

4 p.m. and 8 p.m. *King of Kings*. Provincial Museum. Admission is free.

28 MARCH, TUESDAY

University Jazz Quartet

12 noon. The University Jazz Quartet performs at the Students' Union Theatre. Admission is free. For further information contact the Students' Union Information Desk, telephone 432-4271.

29 MARCH, WEDNESDAY

NFB Academy Award Winners

7 p.m. and 9:30 p.m. Four National Film Board Films that have been nominated for an Academy Award and two previous Oscar winners will be presented free of charge at the Princess Theatre. The films to be presented are *Churchill's Island*, *Neighbors*, *Bead Game*, *The Sand Castle*, *I'll Find a Way* and *High Grass Circus*.

Music of the Renaissance

8 p.m. Music of the Renaissance by The Towne Waytes. All Saints' Cathedral. Admission is \$3. Tickets available at the door.

Edmonton Chamber Music Society

8:30 p.m. The Orford String Quartet. Students' Union Theatre. Admission by season ticket only.

Eye to Eye

10:30 p.m. The film *Can You Tell Me Your Name?* produced by University staff, will be shown on CFRN Television.

April 1978

March

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May

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31							

June

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sunday

2

9

16

23

30

monday

3

- Last day for receiving applications for admission to the BFA (Drama) program

10

17

- Final examinations begin except for students in Dentistry, Law, and Medicine

24

- 2 p.m. Meeting of the General Faculties Council
- Last day for submission of unbound theses to the Faculty of Graduate Studies and Research to ensure graduation at Spring Convocation

tuesday

4

- 9:30 a.m. Meeting of the Campus Development Committee

11

- 4:45 p.m. Meeting of the departmental representatives of the Non-Academic Staff Association
- 7:30 p.m. Meeting of the Council of Graduate Students Association
- Last day of lectures except for students in Dentistry, and Medicine.

18

- 9:30 a.m. Meeting of the Campus Development Committee

25

wednesday

5

12

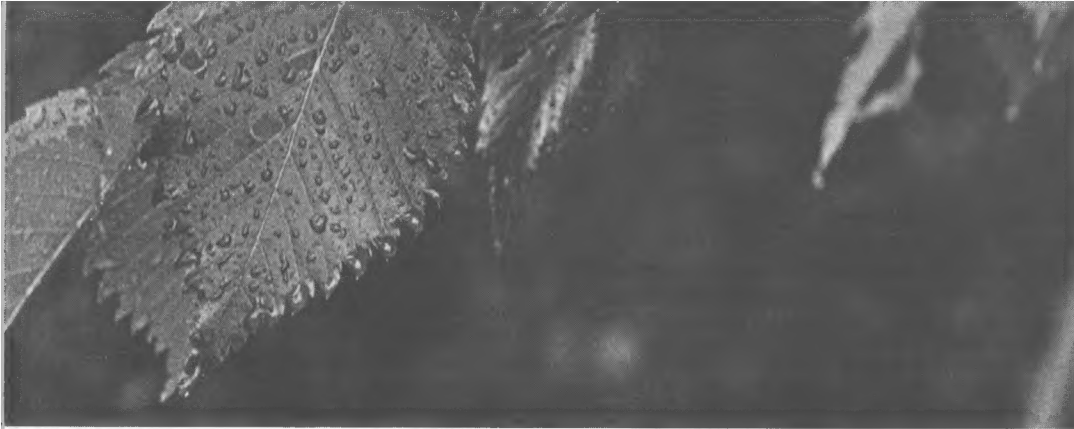
- Final exams second-year Engineering

19

- 2:30 p.m. Council

26

- Final exams in Dentistry



saturday

1

8

15

22

29 ■ Last day of lectures in first and second years of the MD program

thursday

6

- 9 a.m. Meeting of the Academic Development Committee

13

- 9 a.m. Meeting of the Academic Development Committee
- 2 p.m. Meeting of the University Planning Committee
- Final examinations in Law begin

20

- 9 a.m. Meeting of the Academic Development Committee
- 2 p.m. Meeting of the University Planning Committee

27

- 9 a.m. Meeting of the Academic Development Committee
- 9:30 a.m. Meeting of the University Senate

friday

7

- 9 a.m. Meeting of the Board of Governors
- Last day for payment of Survey School fees for second-year Civil and Mining Engineering students

14

21

- 2 p.m. Meeting of the Council on Graduate Studies and Research
- Last day of lectures in Dentistry

28

- Last day for current and former students to advance register in the 1978-79 session except where an extension has been granted by the faculty concerned

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30 MARCH, THURSDAY

German Film

7:30 p.m. *Das Brot der frühen Jahre*.
17 Arts Building. Admission is free.

Cinematheque 16

7:30 p.m. *Harold and Maude* (United States, 1971). Directed by Hal Ashby and starring Bud Cort and Ruth Gordon. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

Dance Concert

8 p.m. "A Concert of Dances" by Brian Webb. Centennial Library Theatre. For further information and ticket reservations, telephone 452-3282.

Grad House

Thursday Night at Grad House.
Open 8 p.m. to 12 midnight. Refreshments available.

31 MARCH, FRIDAY

Grad House

Friday Night at Grad House. Open
4 p.m. to 6 p.m. and 8:30 p.m. to midnight.
Refreshments available.

NASA House

4:30 p.m. "Happy Hours" at the NASA House.
Cash bar, light snacks, and dancing. For
members of the non-academic staff and
their guests.

Faculty Club

Downstairs. Buffet: prime rib of beef, baked
ham, salad bar, fresh vegetable, baked
potato, dessert table, \$5.50.
Upstairs. Chef's special: consomme
madrilene, Greek salad, French style lamb
chops, fresh vegetable, pecan pie, \$7.95.
Also regular dinner menu. Reservations
required. Entertainment: Executive Branch.

Student Cinema

7 p.m. and 9 p.m. *I Never Promised You a
Rose Garden* (United States, 1977).
Directed by Anthony Page and starring
Kathleen Quinlan and Bibi Andersson.
Tickets available at the HUB Box Office
and at the door.

Dance Concert

8 p.m. "A Concert of Dances" by Brian
Webb. Centennial Library Theatre. For
further information and ticket reservations,
telephone 452-3282.

Observatory Tours

8 p.m. Observatory tours and observation
of the night sky (weather permitting). Physics
Building. Admission is free, but reservations
are required. For further information and
reservations, telephone 432-4201.

Darryl Nixon in Concert

8:30 p.m. A performance by organist Darryl
Nixon. All Saints' Cathedral. Admission is
\$3 regular and \$2 for students and senior
citizens. Tickets available at the door.

Edmonton Symphony Orchestra

8:30 p.m. The Edmonton Symphony Orchestra
performs with Van Cliburn, pianist. Jubilee
Auditorium. For ticket information contact
the Symphony Box Office, telephone 433-2020.

1 APRIL, SATURDAY

Student Cinema

7 p.m. and 9 p.m. *I Never Promised You a
Rose Garden* (United States, 1977). Directed
by Anthony Page and starring Kathleen
Quinlan and Bibi Andersson. Students'
Union Theatre. Tickets available at the
HUB Box Office and at the door.

South-Side Folk Club

8 p.m. Ragtime guitarist Jim McLennan and
Sandy Greenburg. Orange Hall, 104 Street
and 84 Avenue. Admission is \$2.50 for
members and \$3 for non-members. For
further information, telephone 475-1042.

Dance Concert

8 p.m. "A Concert of Dances" by Brian
Webb. Centennial Library Theatre. For
further information and ticket reservations
telephone 452-3282.

Edmonton Symphony Orchestra

8:30 p.m. The Edmonton Symphony Orchestra
performs with Van Cliburn, pianist. Jubilee
Auditorium. For ticket information contact
the Symphony Box Office, telephone 433-2020.

EXHIBITIONS AND PLAYS

Students' Union Art Gallery

27 to 30 March. Annual Easter Arts and
Crafts Sale.

Provincial Museum

Continuing. "Ukrainians in Canada: their
beautiful dream," an exhibit from the
Ukrainian Arts and Crafts Museum in
Saskatoon.
Continuing. "Preserving Alberta's public
records," an exhibition indicating the extent
and variety of government material
preserved by the Provincial Archives.

Edmonton Art Gallery

From 23 March. The Edmonton Art Club's
Annual Spring Art Exhibition.
To 29 March. "Peter Hide: Recent Sculpture,"
an exhibition of work done by the artist
during the last year.
Continuing. "Art Off the Picture Press:
Tyler Graphics Ltd.," an exhibition of the
graphics from the Tyler Workshop of
Bedford Village, New York.

Rice Gallery

Continuing. An exhibition of the drawings of
set and costume designs by Phillip Silver.

University Art Gallery and Museum

To 31 March. "Creative Clothing," an
exhibition of the winning entries of the
Creative Clothing Contest.
Continuing. "Quebec T.V. and Company,"
an exhibition of the work of Ernest Gendron.

Graphica

To 31 March. "Quebec Printmakers 11," an
exhibition of the work of several Quebec
printmakers.

Centennial Library

Continuing. An exhibition of oil sketches
and paintings by Bob Dmytruk. Foyer Gallery.
Continuing. An exhibition of the
photography of Richard I. Gustin.
Photography Gallery.

Gallery Room

31 March and 1 April. An exhibition of
drawings, paintings, ceramics, and prints by
students of the University's Faculty of
Extension. Gallery Room, Corbett Hall.

Northern Light Theatre

From 30 March. John Murrell's *Waiting for
the Parade*. Edmonton Art Gallery Theatre.
For ticket information and show times
contact the Northern Light Box Office,
telephone 429-3110.

National Shakespeare Company

23 March. William Shakespeare's *The
Winter's Tale*. One performance at 8 p.m.
in the Students' Union Theatre. Tickets
available at the HUB Box Office, Woodward's
stores, Mike's Ticket Office, and at the door.

Theatre 3

Continuing. Joanna Glass's *Canadian
Gothic, American Modern*. Directed by
Randy Maertz and designed by Doug Welch.
For ticket information and show times
contact the Theatre 3 Box Office, telephone
426-6870.

Citadel Theatre

Continuing. Tennessee Williams's
The Night of the Iguana. Directed by
Malcolm Black and designed by Phillip
Silver. Shocter Theatre. For ticket
information and show times contact the
Citadel Box Office, telephone 425-1820.

LECTURES AND SEMINARS

23 March, Thursday

Population Studies Seminar

3:30 p.m. "Methodology in the collection and
dissemination of census data at Statistics
Canada," with speaker Karol P. Krotki III,
Statistician Demographer with Statistics
Canada. 5-15 Tory Building.

Classics Colloquium

4 p.m. A colloquium on the teaching of Classical Mythology to high-school students, with members of the Department of Classics participating. 1-8 Humanities Centre.

Computing Science Colloquium

4 p.m. "On the effect of programming decisions on the execution behavior of PL/I Programs," with speaker R.B. Bunt of the University of Saskatchewan. 711 General Services Building.

Interdisciplinary Information Seminar

4 p.m. The eighth in a series of talks. This week's speaker is J.R. Royce of the Centre for Advanced Study in Theoretical Psychology. 14-6 Tory Building.

Entomology Seminar

4:30 p.m. "Nematode production on Truelove Lowland: why does the High Arctic have so many nematodes?" with speaker D. Proctor. 62 Athabasca Hall Annex.

Film Studies Inaugural Lecture

8 p.m. "Film has nothing to do with literature—or has it?" with speaker Harry M. Geduld, Professor of Comparative Literature and Chairman of the Film Studies Program at Indiana University. L-1 Humanities Centre.

27 March, Monday

Home Economics Seminar

1 p.m. "Mental health of women," with speaker Carol Ladan. 219 Home Economics Building.

MacEachran Memorial Lecture Series

7:30 p.m. This year's series focuses upon the social psychology of close relationships, and it features speaker Harold H. Kelly of the University of California at Los Angeles. CW-410 Biological Sciences Centre.

28 March, Tuesday

MacEachran Memorial Lecture Series

7:30 p.m. This year's series focuses upon the social psychology of close relationships, and it features speaker Harold H. Kelly of the University of California at Los Angeles. CW-410 Biological Sciences Centre.

Unity Through Communication—Inside Quebec

8 p.m. "Post-secondary education inside Quebec," with speaker Eigil Pederson of McGill University. Dinwoodie Lounge, Students' Union Building.

29 March, Wednesday

Canada and the World

12:15 p.m. "Canadians and Japanese," with speaker Carlo Caldarola. Music Room, Centennial Library.

Botany Seminar

4:30 p.m. "Glycine-Serine metabolism in

neurospora crassa," with speaker Sophie Pang. M-149 Biological Sciences Centre.

MacEachran Lecture Series

7:30 p.m. This year's series focuses upon the social psychology of close relationships, and it features speaker Harold H. Kelly of the University of California at Los Angeles. CW-410 Biological Sciences Centre.

30 March, Thursday

Ukrainian Studies Seminar

12:30 p.m. "Ukrainian politics in Galicia: 1860-1878," with speaker John-Paul Himka. 311 Athabasca Hall.

Classics Seminar

4 p.m. "Tyrtæus' War Elegies," with speaker A.J. Podlecki of the University of British Columbia. 1-8 Humanities Centre.

Entomology Seminar

4:30 p.m. "Silk and attachment of black fly larvae," with speaker W.B. Barr. 62 Athabasca Hall Annex.

31 March, Friday

Classics Lecture

11 a.m. "The unapproachability of Sophocles' heroes," with speaker A.J. Podlecki of the University of British Columbia. 1-8 Humanities Centre.

Art and Design Lecture

2:30 p.m. Anne Clarke-Darrah discusses her painting. 2-20 Fine Arts Building.

Biochemistry Seminar

4 p.m. "Reconstitution of bacterial transmembrane function into eukaryotic cell membranes," with speaker Theodore Lo of the University of Western Ontario. 231 Medical Sciences Building.

Unity Through Communication—Inside Quebec

8 p.m. "The film industry in Quebec," with speaker Michel Brûle, Director General of Cinema and Audio Visual in Quebec's Ministry of Communications. Auditorium, Provincial Museum.

NON-CREDIT COURSES

The courses listed below are offered under the auspices of the Faculty of Extension. Registrations may be made and information concerning the instructors and contents of the courses may be acquired at 228 Corbett Hall or by telephoning the number at the end of each listing.

BUSINESS SEMINARS

Two seminars for managers will be held during April. The first seminar, Motivation and Productivity, will be held on 3 April. The problem of how to increase performance will be discussed in relation to the theories developed by well-known motivation experts such as

Frederick Herzberg, Chris Argyris, and Saul Gellerman.

The second seminar, The Effective Executive, will be held 10 April and will deal with time management, decision making, and selection of employees. *Fee:* \$60 for both seminars and \$35 for one. *Telephone:* 432-5067 or 432-5066.

ELEMENTS OF SUPERVISION

A one-half day seminar dealing with supervisory effectiveness will be presented on 14 April. The seminar should be of interest to organizational training and development personnel, managers, supervisors, and personnel officers at all levels. *Fee:* \$40. *Telephone:* 432-5067 or 432-5066.

MANPOWER PLANNING, LABOR EFFICIENCY, AND PRODUCTIVITY

Food service managers who are concerned about manpower, labor efficiency, and productivity will have an opportunity to examine these issues in a two-day seminar on 6 and 7 April. The objective of the seminar is to assist participants to develop the ability to organize the work of persons in the overall planning of a food service system. The registration deadline is 27 March. *Fee:* \$95. *Telephone:* 432-5532.

SCHOLARSHIPS, FELLOWSHIPS, AND AWARDS

Drama Scholarships

Applications will be accepted until 14 April for the Dame Peggy Ashcroft and John Neville Scholarships, and for the Kayla Shoctor Award of Merit. Applicants are asked to submit résumés and photographs to Mrs. Sheila Gynane, 11420 49 Avenue, Edmonton, Alberta, T5H 0G8. Further information can be obtained by contacting the Coordinator of the Scholarship Trust Fund Committee, telephone 434-4332.

A special area in 252 Athabasca Hall has been set aside as an information centre on graduate scholarship competitions for study in Canada and abroad. Students may use this reference section during normal office hours.

Italian Government Scholarships For Canadian Students

Donor: Embassy of Italy, Ottawa, Canada. *Where tenable:* Italian universities and colleges. *Level of study:* University graduates, undergraduates, teachers, and artists with necessary qualifications. *Field of study:* Highly specialized research, but not connected with specific courses. *Value:* 240,000 lire monthly plus life and medical insurance for duration of scholarship and return air fare from Montreal or Toronto to Rome. *Number:* Variable. *Duration:* One to nine months. *Conditions:* To attend any type of post-graduate course, Italian languages and culture courses given, and do research. Not intended for all study programs leading to final Italian university degree. *Closing date:* 30 April 1978 for applicants whose courses are held between 1 November 1978 to 30 June 1979. 15 January 1979 for applicants whose courses are

held between 1 July and 31 October 1979. Further information and application forms should be requested from: Embassy of Italy, 170 Laurier Avenue W., Ottawa, K1P 5V5.

Awards for Graduate Research

In Mental Retardation and Related Areas

Donor: National Institute on Mental Retardation.

Where tenable: Canadian universities. *Level of study:* Graduate. *Field of study:* Open. *Value:*

Up to \$3,000. *Duration:* One or two years.

Conditions: The candidate must be accepted into a full-time graduate program at a Canadian university. The candidate should also be a Canadian citizen or landed immigrant and intend to pursue a career in Canada. *Closing date:*

14 April. Further information and application forms should be requested from: Student Awards Office, 252 Athabasca Hall, University of Alberta.

SURPLUS EQUIPMENT LISTING

The equipment listed below has been declared surplus. If your department is interested in any of this surplus equipment, please get in touch with the declaring department and arrange a satisfactory price. Once you have arrived at a price, make up a purchase requisition showing the account to be charged, and forward the requisition to the Purchasing Department.

All departments are encouraged to dispose of surplus equipment. This disposal is accomplished by completing a surplus equipment declaration form and forwarding it to the Purchasing Department. Proceeds from such disposals are normally credited to the accounts from which the equipment was originally purchased; however, this is not always the case. For further information and details on the disposal of surplus equipment, telephone Bonnie O'Dwyer or Roy Bennett at 432-3208.

One Hammond Equipment Rack 1463C2.

One Hammond Equipment Rack 1461P.

One Power supply for scanning magnet.

One Control Panel for scanning magnet.

One Control Panel for scanning magnet.

One Tektronix A.C. Amplifier.

One Sola Constant Voltage Transformer.

For further information please contact RJ Gardener, Department of Chemistry, telephone 432-3401.

POSITIONS VACANT

ACADEMIC POSITIONS

Professor of Mining Engineering

CUSO is recruiting a Professor of Mining Engineering to work in Columbia. The candidate should have a MSc in Mining Engineering and some teaching experience would be helpful. The position is in Sagamow in a small university. For further information contact: CUSO Office, 240 Athabasca Hall, University of Alberta, Edmonton, T6G 2E8, telephone 432-3381.

Teaching Personnel

Ecole Polytechnique de Thies, Senegal

Teaching personnel qualified to teach in French are required for short-term appointments at the Ecole polytechnique de Thiès in Senegal for the academic year 1978-1979. Interested persons are invited to contact Monsieur René Forget, Project de l'Ecole polytechnique de Thiès, Ecole Polytechnique Montréal, C.P. 6078, Succursale "A", Montréal, Québec, H3C 3A7.

ADVERTISEMENTS

All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 15 cents per word for the first week and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads must be paid in advance and are accepted at the discretion of the Editor. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.

Accommodations available

Luxury two-bedroom condominium in Kihei, Maui; available from 1 April; \$35 per night for four. 478-6077; 475-7762.

For sale by owner—three-bedroom townhouse, 2½ blocks off Quesnell freeway; 1½ baths, five appliances, underground parking, fireplace. \$65,000. No agents please. 432-6593.

For rent—four-bedroom Mill Creek family home. June 1978 - September 1979. \$500. 433-4687.

Renting for summer session—fully furnished apartment; one bedroom, den, library. Rent \$628 plus \$100 damage deposit—payment in advance. Twenty minutes from University. 484-8224 after four.

For sale—South Millwoods, 1,400-square-foot, 1.5-year-old bungalow in keyhole crescent; four bedrooms, sunken family room, fireplace, built-in Nutone food centre and dishwasher, garage, fully landscaped. Asking \$84,900. 462-7703

For rent—attractive older three-bedroom house; Mill Creek ravine area, central to campus and downtown. Furnished for younger family. 15 May to 15 December. 439-2691 evenings.

For sale—immaculate bungalow with two-bedroom suite. Mature trees, garage. Telephone Liz Crockford, 434-0555. Spencer Real Estate 436-5250.

For sale by owner—charming two-storey, three bedrooms, patio opening to heated greenhouse, just off Groat Road North. \$69,900. 453-8242 days; 454-5023 evenings.

For rent—10 June - 15 August. Furnished three-bedroom house, half block from University hospital. \$450 per month. Damage deposit. 432-0864.

For sale—321 acres or part. Unspoiled nature, conifers, wildlife from moose to mouse. Lake, creek, ponds, rolling landscape. Tall forest, some tame hay. 55 miles west of city; 53 on paved highway. Owner, 432-7145 evenings.

For sale by owner—home in executive Blue Quill for under \$100,000. Fully carpeted, four-bedrooms, 2½ bathrooms, split-level home includes main-floor family room with tyndalstone fireplace and patio doors, bright, airy kitchen, spacious living and dining room with impressive entrance foyer. This beautiful home also has a double garage and is located on large landscaped lot. Telephone 436-3617 or 425-0110.

For rent—pleasant house to share; mid-April through June. All conveniences. \$125 monthly. Central west end. 452-2420.

For rent—early May to late July. Large house; north Garneau. Telephone 433-6376.

For rent—1 July for one year. Fully furnished one-bedroom apartment near campus. 432-2335; after six 439-6841.

For sale—is a view of interest to you? We have an absolutely immaculate four-bedroom two-storey with open spacious concept. 1 July possession is preferable, but is negotiable. Priced to sell quickly. Telephone Deanna Larson 434-4344 or 436-5250. Spencer Real Estate.

For rent—2 June - 26 July. House near campus. 436-0727.

Renting—beautiful furnished one-bedroom apartment overlooking river. Walking distance to University. 1 May - 1 September. 432-4520 days; 433-0763 evenings.

For sale—Lake Wabamun; one acre treed lot. \$20,500. Telephone weekends or evenings. 435-4346.

For sale—entertaining will be more enjoyable with the features this 1,290-square-foot executive home has to offer. Located in quiet, prestigious crescent with beautiful large backyard to ensure summer privacy. For your appointment to view, telephone Deanna Larson, 434-4344 or 436-5250. Spencer Real Estate.

For rent—three-bedroom bungalow; finished basement, study, extra bathroom; furnished; double garage. Lendrum. \$550 monthly. August 1978 - August 1979. 435-8187.

For rent—professor's large three-bedroom house for one year. Fireplace, drapes, full kitchen and laundry appliances, dishwasher, freezer, half-finished basement, two-car garage. Furniture optional. Available 1 July. References required. 432-5303; 487-4882.

Sublet—three-bedroom furnished, carpeted townhouse near University; minutes to downtown. Patio, garden, finished basement. \$420 monthly (negotiable). May - August. 487-4020 evenings.

For sale—ravine lot Wedgewood Estates. Four-bedroom split level; family room and laundry room on main floor. 1.18 acres within city limits. Resi Richter, 455-4135; 483-9432. Weber Bros.

For sale—exclusive bungalow; includes delightful used brick fireplace in main floor family room, fine wood finishing and exceptional decorating throughout; 2½ baths; professionally landscaped; southwest (Malmo). Telephone Liz Crockford, 434-0555; 436-5250 Spencer Real Estate.

For sale—Patricia Heights. Large five-bedroom two-storey, three bathrooms, living, dining, and family rooms, open fireplace, soundproof music room for the professional. Frank Sobernig. 455-4135; 452-2825. Weber Bros.

Sublet—May - August. One-bedroom apartment, fully furnished. Five minutes from University. 488-2732.

For sale by owner—Grandview split, four bedrooms, three baths, den, family, living, and dining rooms, large kitchen, two fireplaces, newly decorated; 2½ car garage. Telephone 434-5477 weekday evenings.

For sale—Exclusive. Valleyview area. Three bedrooms, three bathrooms, two-level split, two fireplaces, very large lot, double front-drive garage. Frank Sobernig, 455-4135; 452-2825. Weber Bros.

For rent—clean duplex, south side; three bedrooms, family room, 2½ baths; garage, carpet, stove and fridge. 433-9998 after five.

For sale. Looking for a cottage? Here is the lakefront view lot you always wanted. Twenty-five-mile view of Lake Wabamun; located on South Seba Beach. Three bedrooms, bathroom, patio doors to sundeck; 110-220 power, pressure system; guest house. Frank Sobernig, 455-4135; 452-2825. Weber Bros.

For sale—quarter section. Recreational quarter with buildings, power; approximately eighty acres cultivated, creek, swimming pond; only half mile from highway; sixty-five miles north of city. Frank Sobernig, 455-4135; 452-2825.

For rent—July 1978 - July 1979. Duggan. Three-bedroom house on quiet crescent; all major appliances and drapes. \$450. 435-4429.

For sale by owner—condominium. Quick, easy access to University and downtown. Two bedrooms, two baths, air conditioned; six major appliances

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Other specifications: half-tones (100-line screen or less) are acceptable; no color or bleeds. Camera-ready copy is necessary; there is a charge of 15c per word for typesetting, and \$5 for adjustment of design work. Deadline for submission is one week prior to publication (Thursday, 4 p.m.). Acceptance of advertisements and positioning are at the discretion of the editor.

For more information please telephone 432-4991 and ask about *Folio* display advertising. Or write to:

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For rent—close to University. Four-bedroom new bungalow in exclusive prestigious Ermineskin area. References required. 436-7802.
For sale—Ermineskin. Three-bedroom bungalow, 1¾ baths, fireplace, double attached garage. \$89,900. Telephone weekends or evenings. 435-4346.
For rent—three-bedrooms, sunken living room with fireplace; partly furnished. Twelve-to-eighteen-month lease from September 1978. \$490 monthly. 462-2007 after six.
For rent—1 June 1978 to 1 August 1979. Grandview Heights. Four-five-bedroom furnished two-storey home on quiet crescent. References. \$500 damage deposit. No cats or dogs. \$795 monthly. 434-3942.
For sale—1,248-square-foot bungalow in Greenfield area; situated on huge, well-landscaped crescent lot with rock garden and fountain. Nearly finished basement with wood-burning fireplace. Double garage off back lane. Telephone Deanna Larson at 434-4344 or 436-5250 for more information. Spencer Real Estate.

Accommodation wanted

Relocating? Expert and experienced advice available; free evaluation on your own home. Up-to-the-minute market advice in the south and west Edmonton areas. For personal attention telephone Liz Crockford, 434-0555; Jeanne Eid, 434-5780. Spencer Real Estate 436-5250.
Wanted to rent—small apartment; preferably furnished, or sublet 1 July 1978 to 16 August 1979. Write: Sister Donalda Walsh, Mount Carmel Convent, New Waterford, Nova Scotia. B1H 1T7.
Wanted to buy—house near University; two-three-bedroom; good condition; garage. June possession. Maximum price: \$80,000. 439-1266 after six.
Graduate student, wife, wish to rent two-bedroom unfurnished house in University area. Major appliances required. No children, no pets. Required after 31 May. 435-7710 after four.
Exchange for one year. Five-bedroom house in quiet English village, near Guildford, Surrey; forty minutes to West End. Require similar house in Edmonton. Telephone Meilen, 433-7293 immediately.
Law professor (married, no children) requires accommodation for coming academic year. References and damage deposit supplied upon request. Please write: Professor E. Meehan, 1835 Lakeshore Drive, Dorval, Montreal. H9S 2E9

Automobiles and accessories

Citroen Pallas—real classic; 1971 model; original European headlights, exceptional condition. Gleaming black. One owner. Complete service record available. Telephone Les, 451-0050; 488-1601. Quality tune-ups, repairs, emergency service. Used cars. Miketon's Automotive 453-1712; 489-7041.
For sale—1969 Firebird convertible; new motor, 350. Offers. 432-4747 after six; ask for John.
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Interested in French-English kindergarten or grade one in a University-area school this fall? Telephone Judy (433-4360, kindergarten). Carolyn (435-6501, grade one).
Wanted—part-time kitchen supervisor for religious institution. Must be prepared to work unusual hours. 488-6333 between 9:30 and 3.
Wanted—old TVs; working or not. 478-4241; please leave message.
PB Guest Ranch—mountain wilderness holidays for families or singles. Accommodation in large sixteen-room lodge; home cooking. Group activities (seminars, workshops, etc.) Separate summer children's camp. Telephone 452-0710. Box 542, Hinton, Alberta. T0E 1B0.
Saxophone, tenor, Martin; excellent. \$275 or trade for clarinet of equivalent value. Tom, 432-1711, evenings before eleven.
Finishing work, custom cabinets, general handyman. Excellent work at good prices. Mike Dawson, 451-1646 after six; 454-1214 during the day.
Dressmaking—bridesmaid's and formal gowns. Alterations. 465-1341 after three.
Typing done in my home. Telephone 476-2337.
Southwest Edmonton—starting 1 April 1978, we need a responsible, loving babysitter for our daughter (two years). 435-1655 after five; all day weekends.
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